

AMENDMENTS TO THE CLAIMS

Amendments to the Claims:

1. (Currently Amended) A method for activating a non-SMS device connectable to an IP-based network, comprising the steps of:

sending an activation message to said non-SMS device over an IP-based messaging protocol, the activation message comprising a server initiated action (SIA) message identifier and an initiation command, the initiation command comprising an action for execution on the non-SMS device;

determining whether said activation message ~~contains a server initiated action (SIA)~~ comprises the SIA message identifier; and

automatically initiating the action from the initiation command if said activation message contains an SIA message identifier, configuring said non-SMS device to initiate an action contained in an SIA message in said activation message in response to the activation message comprising the SIA message identifier.

2. (Cancelled).

3. (Currently Amended) The method of claim 1, wherein ~~said activation message further includes an~~ the initiation command ~~that initiates said~~ the action by said non-SMS device.

4. (Previously Presented) The method of claim 1, wherein said IP-based messaging protocol comprises a chat protocol.

5. (Original) The method of claim 3, wherein said action initiated by said initiation command comprises the issuance of an alert by said non-SMS device.

6. (Original) The method of claim 5, wherein said alert comprises an indication that there is new email available for download over said IP-based network.

7. (Original) The method of claim 3, wherein said action initiated by said initiation command comprises the launching of a program on said non-SMS device to download email via said IP-based network.

8. (Currently Amended) A system for activating a non-SMS device connectable to an IP-based network, comprising:

means for sending an activation message to said non-SMS device over an IP-based messaging protocol, the activation message comprising a server initiated action (SIA) message identifier and an initiation command, the initiation command comprising an action for execution on the non-SMS device;

means for determining whether said activation message ~~contains a server-initiated action (SIA)~~ comprises the SIA message identifier; and

means for automatically initiating the action from the initiation command if said activation message contains an SIA message identifier, means for configuring said non-SMS device to initiate an action contained in an SIA message in said activation message in response to the activation message comprising the SIA message identifier.

9. (Cancelled).

10. (Currently Amended) The system of claim 40 8, wherein ~~said activation message~~
~~further includes an~~ the initiation command ~~that~~ initiates ~~said the~~ action by said non-SMS device.

11. (Previously Presented) The system of claim 10, wherein said IP-based messaging protocol comprises a chat protocol.

12. (Original) The system of claim 10, wherein said action initiated by said initiation command comprises the issuance of an alert by said non-SMS device.

13. (Original) The system of claim 12, wherein said alert comprises an indication that there is new email available for download over said IP-based network.

14. (Original) The system of claim 10, wherein said action initiated by said initiation command comprises the launching of a program on said non-SMS device to download email via said IP-based network.

15. (Currently Amended) A computer program product for activating a non-SMS device connectable to an IP-based network, the computer program product comprising a computer-readable storage medium having computer-readable program code embodied in the medium, the computer-readable program code comprising:

computer-readable program code that sends an activation message to said non-SMS device over an IP-based messaging protocol, the activation message comprising a server initiated action (SIA) message identifier and an initiation command, the initiation command comprising an action for execution on the non-SMS device;

computer readable program code that determines whether said activation message contains a server-initiated action (SIA) comprises the SIA message identifier; and

~~if said activation message contains an SIA message identifier~~; computer readable program code that configures said non-SMS device to initiate an action contained in an SIA message automatically initiates the action from the initiation command in said activation message in response to the activation message comprising the SIA message identifier.

16. (Cancelled).

17. (Currently Amended) The computer program product of claim 15, wherein ~~said activation message further includes an~~ the initiation command ~~that~~ initiates ~~said~~ the action by said non-SMS device.

18. (Previously Presented) The computer program product of claim 15, wherein said IP-based messaging protocol comprises a chat protocol.

19. (Original) The computer program product of claim 17, wherein said action initiated by said initiation command comprises the issuance of an alert by said non-SMS device.

20. (Original) The computer program product of claim 19, wherein said alert comprises an indication that there is new email available for download over said IP-based network.

21. (Original) The computer program product of claim 17, wherein said action initiated by said initiation command comprises the launching of a program on said non-SMS device to download email via said IP-based network.

22. (Currently Amended) A method of activating a chat enabled, non-SMS device, comprising the configuring of said non-SMS device to:

identify SIA chat messages containing SIA message identifiers;

block display of an SIA chat message upon receipt if it ~~contains~~ comprises an SIA message identifier containing an instruction to block display of said SIA chat message; and

automatically executing ~~execute~~ instructions contained in said SIA chat message to activate said non-SMS device to perform ~~a function~~ an initiation command contained in said SIA chat message in response to the SIA chat message comprising the SIA message identifier, the initiation command comprising an action for execution on the non-SMS device.

23. (Cancelled).

24. (Previously Presented) The method of claim 22, wherein said action comprises the issuing of an alert indicating the receipt of an email message by the server initiating said SIA.

25. (Previously Presented) The method of claim 22, wherein said action comprises the execution of a program to automatically connect said non-SMS device to the server initiating the SIA and download email newly received by said server.

26. (Currently Amended) A method of activating a chat enabled, non-SMS device via an SIA chat message, comprising the steps of:

configuring said non-SMS device to:

identify SIA chat messages containing SIA message identifiers; and

if said SIA chat message contains an SIA message identifier, execute automatically execute instructions contained in said SIA chat message to activate said non-SMS device in response to the SIA chat message comprising an SIA message identifier; and

activating said non-SMS device by sending an SIA chat message to said non-SMS device, said SIA chat message ~~including instructions~~ comprising an initiation command to activate said non-SMS device to automatically perform ~~a function~~ an action contained in said chat message.